



Attorney Docket No. 13097US02

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original inventor (if only one name is listed below) or an original, first and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PHOTONIC INPUT/OUTPUT PORT**

the specification of which was filed as U.S. Patent Application Serial No. 10/ 109,302, on March 28, 2002.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim the benefits, under Title 35, United States Code, section 119(a)-(d) or section 365(b), of any foreign application(s) for patent or inventor's certificate, or section 365(a), of any PCT international application, which designated at least one country other than the United States of America, identified below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application for which priority is claimed:

NONE.

I hereby claim the benefits under Title 35, United States Code, section 119(e) of any United States provisional application(s) listed below:

U.S. Provisional Patent Application  
Serial No. 60/281,650, filed on April 5, 2001

U.S. Provisional Patent Application  
Serial No. 60/302,256, filed on June 29, 2001

U.S. Provisional Patent Application  
Serial No. 60/332,339, filed on November 21, 2001.

I hereby claim the benefits under Title 35, United States Code, section 120 of any United States application(s), or under Title 35, United States Code, section 365(c) of any PCT

international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information, as defined in Title 37, Code of Federal Regulations, section 1.56(a), which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

NONE.

I hereby appoint:

George P. McAndrews	Reg. No. 22,760
John J. Held	Reg. No. 21,061
Timothy J. Malloy	Reg. No. 25,600
William M. Wesley	Reg. No. 26,521
Lawrence M. Jarvis	Reg. No. 27,341
Gregory J. Vogler	Reg. No. 31,313
Jean Dudek Kuelper	Reg. No. 30,171
Herbert D. Hart III	Reg. No. 30,063
Robert W. Fieseler	Reg. No. 31,826
Thomas J. Wimbiscus	Reg. No. 36,059
Steven J. Hampton	Reg. No. 33,707
Priscilla F. Gallagher	Reg. No. 32,223
Stephen F. Sherry	Reg. No. 30,590
Patrick J. Arnold Jr.	Reg. No. 37,769
George Wheeler	Reg. No. 28,766
Janet M. McNicholas	Reg. No. 32,918
Ronald E. Larson	Reg. No. 24,478
Christopher C. Winslade	Reg. No. 36,308
Edward A. Mas II	Reg. No. 37,179
Gregory C. Schodde	Reg. No. 36,668
Edward W. Remus	Reg. No. 25,703
Donald J. Pochopien	Reg. No. 32,167
Sharon A. Hwang	Reg. No. 39,717
David D. Headrick	Reg. No. 40,642
Dean D. Small	Reg. No. 34,730
Alejandro Menchaca	Reg. No. 34,389
Kirk A. Vander Leest	Reg. No. 34,036
Richard T. McCaulley, Jr.	Reg. No. 41,977
Anthony E. Dowell	Reg. No. 39,661
Peter J. McAndrews	Reg. No. 38,547
Leland G. Hansen	Reg. No. P-50,731
James M. Hafertepe	Reg. No. P-51,219
Jonathan R. Sick	Reg. No. 43,920
Eligio C. Pimentel	Reg. No. 42,076
James P. Murphy	Reg. No. 40,741

Dean A. Pelletier	Reg. No. 45,007
Michael B. Harlin	Reg. No. 43,658
James R. Nuttall	Reg. No. 44,978
Timothy L. Harney	Reg. No. 38,174
Joseph M. Barich	Reg. No. 42,291
Scott P. McBride	Reg. No. 42,853
Patricia J. McGrath	Reg. No. 44,919
Sandra A. Frantzen	Reg. No. 48,799
Christopher V. Carani	Reg. No. 44,049
Jennifer E. Lacroix	Reg. No. 46,852
Joseph F. Harding	Reg. No. 48,450
Joseph M. Butscher	Reg. No. 48,326
Troy A. Groetken	Reg. No. 46,442
Michael J. Fitzpatrick	Reg. No. 48,510
John A. Wiberg	Reg. No. 44,401
John Abramic	Reg. No. P-51,031
Michael T. Cruz	Reg. No. 44,636
David Muzilla	Reg. No. 50,914

the address and telephone number of each of whom is McAndrews, Held & Malloy, Ltd., 500 West Madison Street, 34th Floor, Chicago, Illinois 60661, (312) 775-8000, as our attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please direct telephone calls to Dean A. Pelletier at (312) 775-8128. Please direct facsimiles to Dean A. Pelletier at (312) 775-8100.

Please address correspondence to:

Dean A. Pelletier  
McAndrews, Held & Malloy, Ltd.  
500 West Madison Street, Suite 3400  
Chicago, Illinois 60661

I hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements and the like may jeopardize the validity of the application or any patent issuing thereon.

Full name of first inventor: Paul J. Paddon

Inventor's signature: P. Paddon Date: 22 JUNE 2002

Residence Address: 308-2475 W. Broadway  
Vancouver, BC, V6K 2E8, Canada

Citizenship: Canadian

Post Office Address: Galian Photonics Inc.  
Suite 300 - 1727 West Broadway  
Vancouver, B.C. Canada V6J 4W6

Full name of second inventor: Michael K. Jackson

Inventor's signature: MKJ Date: 18 June 2002

Residence Address: 10660 Whistler Court  
Richmond, BC, V7E 4C7, Canada

Citizenship: Canadian

Post Office Address: Same as first inventor.

Full name of third inventor: Jeff F. Young

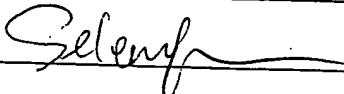
Inventor's signature: JFY Date: 19 June 2002

Residence Address: 4146 Virginia Crescent  
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Citizenship: Canadian

Post Office Address: Same as first inventor.

Full name of fourth inventor: Selena Lam

Inventor's signature:  Date: June 18, 2002

Residence Address: 1572 East 10<sup>th</sup> Avenue

Vancouver, B.C., Canada V5N-1X5

Citizenship: Canadian

Post Office Address: Same as first inventor.



PTO/SB/62 (05-03)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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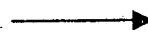
**REVOCATION OF POWER OF  
ATTORNEY OR  
AUTHORIZATION OF AGENT**

Application Number	10/109,302
Filing Date	3/28/2002
First Named Inventor	Paddon, et al
Art Unit	2874
Examiner Name	Not Yet Assigned.
Attorney Docket Number	Lux-7015

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A power of Attorney or Authorization of Agent is submitted herewith.

OR

☒ Please change the correspondence address for the above-identified application to:☐ Customer Number

OR

☐ Firm or  
Individual Name

PATENT TRADEMARK OFFICE

Address

Address

City

Country

State

Zip

Telephone

Fax

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name

Luxtera, Inc.

Signature

See enclosed "New Power Attorney".

Date

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Attorney Docket No. 13097US02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION OF:

PAUL J. PADDON  
MICHAEL K. JACKSON  
JEFF F. YOUNG and  
SELENA LAM

SERIAL NO. 10/109,302

FILED: March 28, 2002

FOR: PHOTONIC INPUT/OUTPUT PORT

Group Art Unit 2874

Examiner: Not yet assigned

**REVOCATION OF PRIOR POWER(S) OF ATTORNEY  
AND NEW POWER OF ATTORNEY**

Commissioner of Patents  
Washington, D.C. 20231

Sir:

As the assignee of record of the entire interest of the above-identified U.S. patent application, the undersigned hereby:

(1) states that the following Assignments for the above-identified U.S. patent application are being submitted to the U.S. Patent and Trademark Office for recordation concurrently herewith:

(a) Assignment from Galian Photonics Inc. to Luxtera, Inc. (attached as Exhibit A); and

- (b) Assignment from Paul J. Paddon, Michael K. Jackson, Jeff F. Young, and Selena Lam to Galian Photonics Inc. (attached as Exhibit B);
- (2) revokes all powers of attorney previously given; and
- (3) appoints the following attorneys and/or agents to prosecute and transact all business in the U.S. Patent and Trademark Office connected therewith:

Dennis S. Fernandez  
Peter C. Su

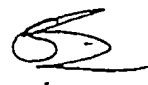
Reg. No. 34,160  
Reg. No. 43,939

each of whom has the following address, telephone number, and facsimile number:  
Fernandez & Associates, LLP, 1047 El Camino Real, Suite 201, Menlo Park, California, 94025, (650) 325-4999 (phone) and (650) 325-1203 (fax). Those appointed attorneys and/or agents have full power of substitution and revocation to transact all business in the U.S. Patent and Trademark Office connected with the above-identified patent.

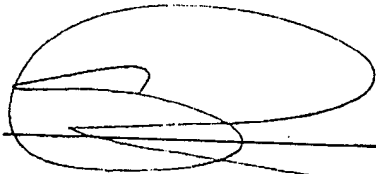
Please address correspondence to:

Dennis S. Fernandez  
Peter C. Su  
Fernandez & Associates, LLP  
1047 El Camino Real, Suite 201  
Menlo Park, California 94025



Executed this 5 day of May, 2002<sup>3</sup> 

Luxtera, Inc.

BY: 

PRINTED NAME: DICKINSON

TITLE: CEO